

Lake District National Park

Forecast valid from 06:00 on Monday 06 Nov 2023 until 23:59 on Tuesday 07 Nov 2023

Forecast Issued on Monday 06 Nov 2023 at 02:15

Confidence: High for remaining unsettled, but lowering for the detail of the worst of conditions.

Headline for Monday 06 Nov 2023: Showers heavy at times. Summit winds freshening later in day.

Mountain weather hazards on Monday 06 Nov 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Medium Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Light rain	Cloudy	Light rain	Light rain
Precipitation probability					
70%	60%	60%	30%	40%	40%

Forecast for Monday 06 Nov 2023

Weather: Mostly cloudy with frequent often heavy showers, a risk of hail and thunder. Showers becoming less frequent in the afternoon with a chance of some bright or sunny spells. Showers continuing in the evening.

Chance of cloud-free hill tops above 800m: 30% becoming 60% in the afternoon

Low cloud and visibility: Often poor visibility with frequent cloud above 600-700m. Cloud bases lifting to 800-900m and becoming more broken in the afternoon.

Forecast for Monday 06 Nov 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/26 W	18/22 W	22/27 W	23/28 W	22/27 SW	27/34 W	26/32 W
600	19/25 W	15/19 W	19/26 W	20/27 W	19/27 W	23/32 W	23/31 W
300	7/20 W	5/15 W	9/21 W	9/23 W	8/23 W	10/25 W	10/25 W
Valley	4/16 W	5/15 W	8/19 W	9/21 W	8/22 W	9/23 W	12/26 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-3	3/-3	3/-3	3/-3	3/-3	3/-4	3/-4
600	5/-0	5/0	5/0	5/-0	5/-0	5/-1	5/-1
300	7/4	7/5	8/5	8/5	7/4	7/4	7/4
Valley	8/7	9/8	10/8	10/8	9/8	10/8	9/7
Freezing Level*	1300m	1300m	1300m	1300m	1300m	1300m	1400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Severe wind chill confined to higher peaks for Monday.

Forecast for Tuesday 07 Nov 2023

Weather: Further mix of showers, wintry across highest summits, and brighter spells with the west wettest again. Outbreaks occasional for the morning and early afternoon bringing the risk of hail and thunder, before dwindling late afternoon and through the evening.

Maximum wind: Westerly or southwesterly 25 mph at first with gusts reaching 40 mph across most exposed ridges and summits. Winds easing during the afternoon.

Chance of cloud-free hill tops above 800m: 70-80% in the west and 90% in east

Low cloud and visibility: Good or very good, becoming moderate or poor in showers, very poor within cloud with bases occasionally lowering 600m, chiefly in the west and early as showers push through.

Temperature: **Valleys:** Plus 4 Celsius increasing 11 Celsius during the afternoon
At 800m: Plus 3 Celsius decreasing plus 1 Celsius later
Freezing level: Lowering 1000 m later

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:15 on Mon 06 Nov 2023